



## Product Data Sheet

# NatureGuard CGE 613

**INCI:** Caprylhydroxamic Acid, Glyceryl Caprylate, Ethylhexylglycerin, 1,2-Hexanediol

**CAS NO.:** 7377-03-9, 26402-26-6, 70445-33-9, 6920-22-5

**EC (EINECS):** 230-936-7, 247-668-1, 408-080-2, 230-029-6

### Description

- Antimicrobial active ingredients
- Broad antimicrobial spectrum and have a good inhibitory effect on bacteria, yeast, and mold

Test	Specification	Test method*	**
Caprylhydroxamic acid concentration	9.0-11.0%	AOCS Ce 1-62	Y
Ethylhexylglycerin concentration	9.5-11.5%	AOCS Ce 1-62	Y
pH (25°C)	5.0-7.0	CS-003	Y
Density 20°C	0.95-0.99	ASTM D4052	Y
Refractive Index	1.4410-1.4500	AOCS Cc 7-25	Y

\*Test method will be provided upon request

\*\*Report on certificate of analysis: Y = specific/actual value: D = Data which is proven statistically but not determined regularly

Only the data displayed in this document shall constitute the agreed contractual quality of the product. Data reported in other product related documents (e.g. MSDS, Marketing brochures etc.) are not intended to define the quality of the product. Conversely, Product Specification does not address product communication, human and/or environmental safety or socio-economical characteristics.

### Delivery forms

- 18kg/barrel, 32 barrels/pallet

### Physical form at 25°C

- At room temperature, the product is colorless to yellowish viscous transparent liquid, and there is no visible insoluble matter.

### Storage conditions

- Keep containers tightly closed in a dry, cool, and well-ventilated place, keep away from direct sunlight.

### Shelf life

- 24 months

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